

SAMPLE NAME: 22-S321

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Orozco Co

License Number:

Address:



SAMPLE DETAIL

Batch Number:

Sample ID: 210406Q045

Date Collected: 04/06/2021

Date Received: 04/06/2021

Batch Size:

Sample Size:

Unit Mass: 30.6356 grams per Unit

Serving Size: 4.3765 grams per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 1.409 mg/unit

Total CBD: 85.320 mg/unit

Sum of Cannabinoids: 94.603 mg/unit

Total Cannabinoids: 94.602 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$
 Sum of Cannabinoids = $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$
 Total Cannabinoids = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Moisture: NT

Density: NT

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

$\Delta 9\text{THC}$ per Unit: ✔ PASS

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

$\Delta 9\text{THC}$ per Serving: ✔ PASS

Foreign Material: NT

Water Activity: NT

Vitamin E: NT

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

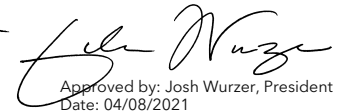
For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)


 LDC verified by: Kevin Flores
 Date: 04/08/2021


 Approved by: Josh Wurzer, President
 Date: 04/08/2021



Cannabinoid Analysis

CANNABINOID TEST RESULTS - 04/08/2021

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 1.409 mg/unit

Total THC ($\Delta 9$ THC+0.877*THCa)

TOTAL CBD: 85.320 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 94.602 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + $\Delta 8$ THC + CBL + CBN

TOTAL CBG: 0.306 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 6.556 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.368 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1334	2.785	0.2785
CBC	0.003 / 0.010	±0.0089	0.214	0.0214
$\Delta 9$ THC	0.002 / 0.014	±0.0032	0.046	0.0046
CBL	0.003 / 0.010	±0.0010	0.021	0.0021
CBDV	0.002 / 0.012	±0.0006	0.012	0.0012
CBG	0.002 / 0.006	±0.0006	0.010	0.0010
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
$\Delta 8$ THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			3.088 mg/g	0.3088%

Unit Mass: 30.6356 grams per Unit / Serving Size: 4.3765 grams per Serving

$\Delta 9$ THC per Unit	112 per-package limit	1.409 mg/unit	PASS
$\Delta 9$ THC per Serving		0.201 mg/serving	PASS
Total THC per Unit		1.409 mg/unit	
Total THC per Serving		0.201 mg/serving	
CBD per Unit		85.320 mg/unit	
CBD per Serving		12.189 mg/serving	
Total CBD per Unit		85.320 mg/unit	
Total CBD per Serving		12.189 mg/serving	
Sum of Cannabinoids per Unit		94.603 mg/unit	
Sum of Cannabinoids per Serving		13.515 mg/serving	
Total Cannabinoids per Unit		94.602 mg/unit	
Total Cannabinoids per Serving		13.516 mg/serving	

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

Not Tested

VISCOSITY TEST RESULT

Not Tested

